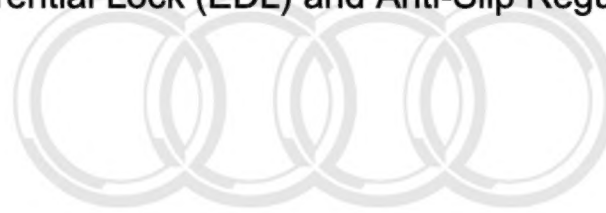


Anti-Lock Brake System (ABS) with Electronic Differential Lock (EDL) and Anti-Slip Regulation (ASR) and Electronic Stabilization Program (ESP)

From January 2011

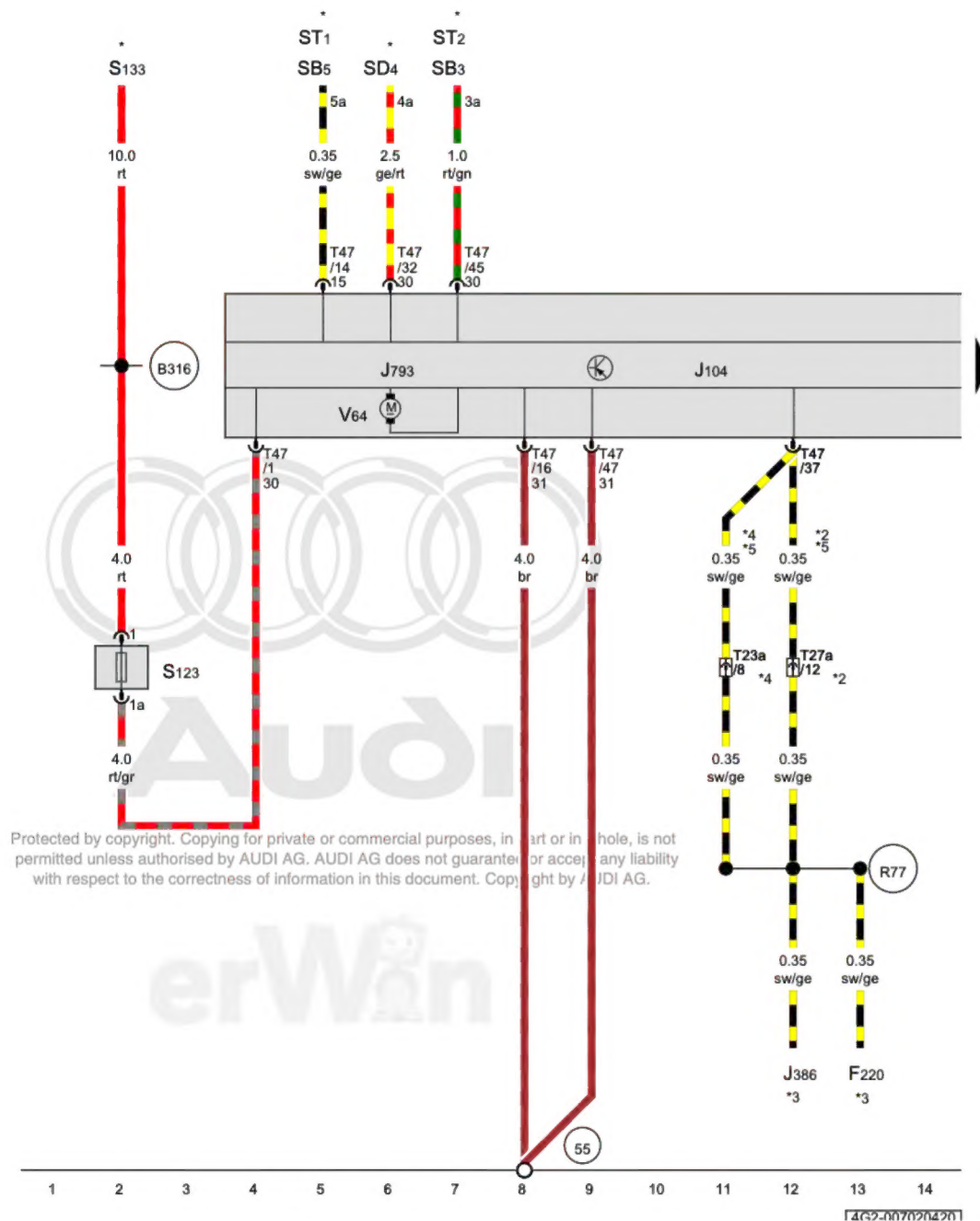


Audi

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

erWin

ABS Control Module, Tire Pressure Monitoring Control
Module 2, ABS Control Module Fuse 1



- F220 Driver Central Locking Lock Unit
- J104 ABS Control Module
- J386 Driver Door Control Module
- J793 Tire Pressure Monitoring Control Module 2
- ST1 Fuse Panel 1
- ST2 Fuse Panel 2
- SB3 Fuse 3 (On Fuse Panel B)
- SD4 Fuse 4 (On Fuse Panel D)
- SB5 Fuse 5 (On Fuse Panel B)
- S123 ABS Control Module Fuse 1
- S133 Safety Fuse 3
- T23a 23-Pin Connector, On the Left A-Pillar
- T27a 27-Pin Connector, On the Left A-Pillar
- T47 47-Pin Connector
- V64 ABS Hydraulic Pump

- 55 Ground Connection near ABS Control Module
- B316 Positive Connection 2 (30a) (in Main Wiring Harness)
- R77 Door Contact Switch Connection 1 (in Driver Door Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Through May 2011
- *3 Refer to Applicable Convenience System Wiring Diagram
- *4 From June 2011
- *5 For Vehicles with Adaptive Cruise Control (ACC)

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink

ABS Control Module, Powertrain CAN Bus High Wire Junction, Powertrain CAN Bus Low Wire Junction, Powertrain CAN Bus Low Wire Junction 2

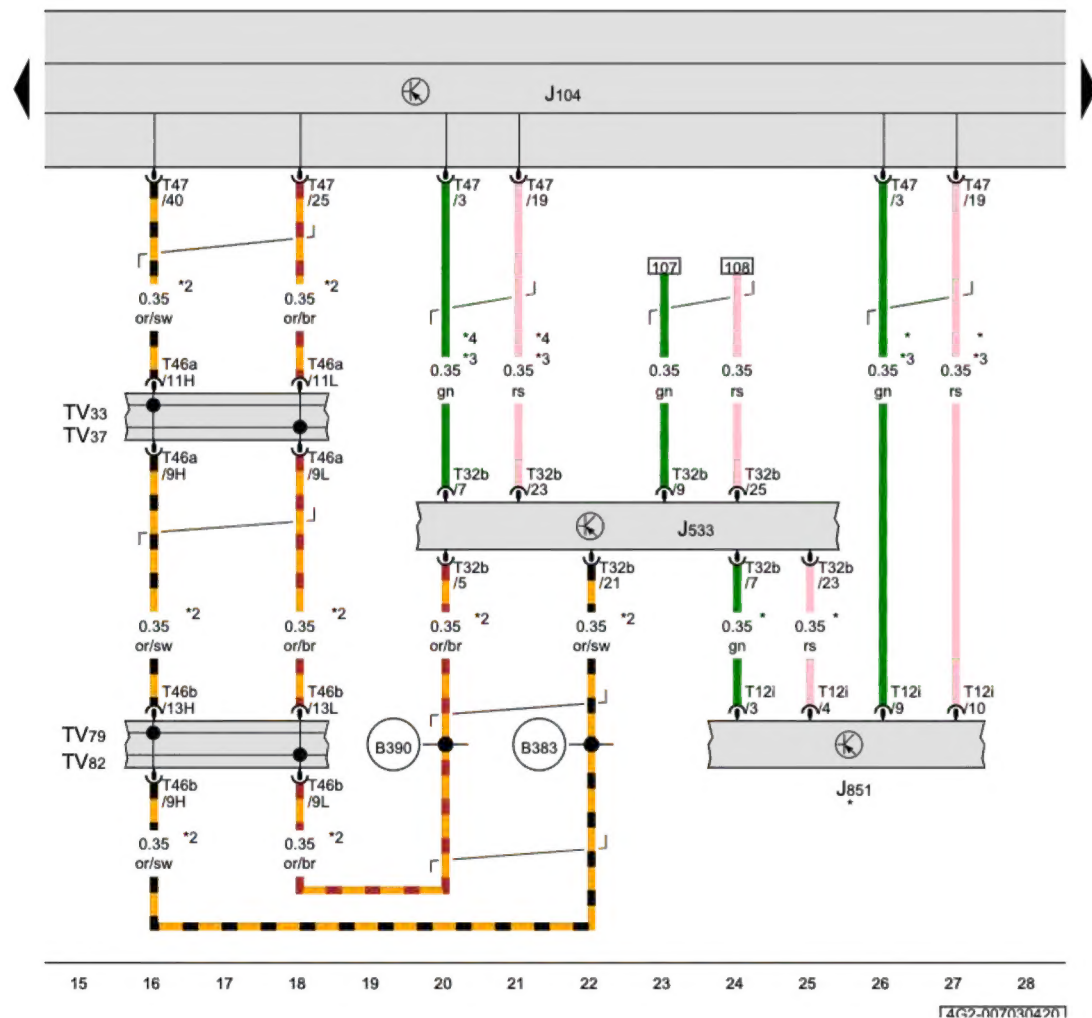
- J104 ABS Control Module
- J533 Data Bus on Board Diagnostic Interface
- J851 Image Processing Control Module
- T12i 12-Pin Connector
- T32b 32-Pin Connector
- T46a 46-Pin Connector
- T46b 46-Pin Connector
- TV33 Powertrain CAN Bus High Wire Junction
- TV37 Powertrain CAN Bus Low Wire Junction
- T47 47-Pin Connector
- TV79 Powertrain CAN Bus High Wire Junction 2
- TV82 Powertrain CAN Bus Low Wire Junction 2

B383 Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)

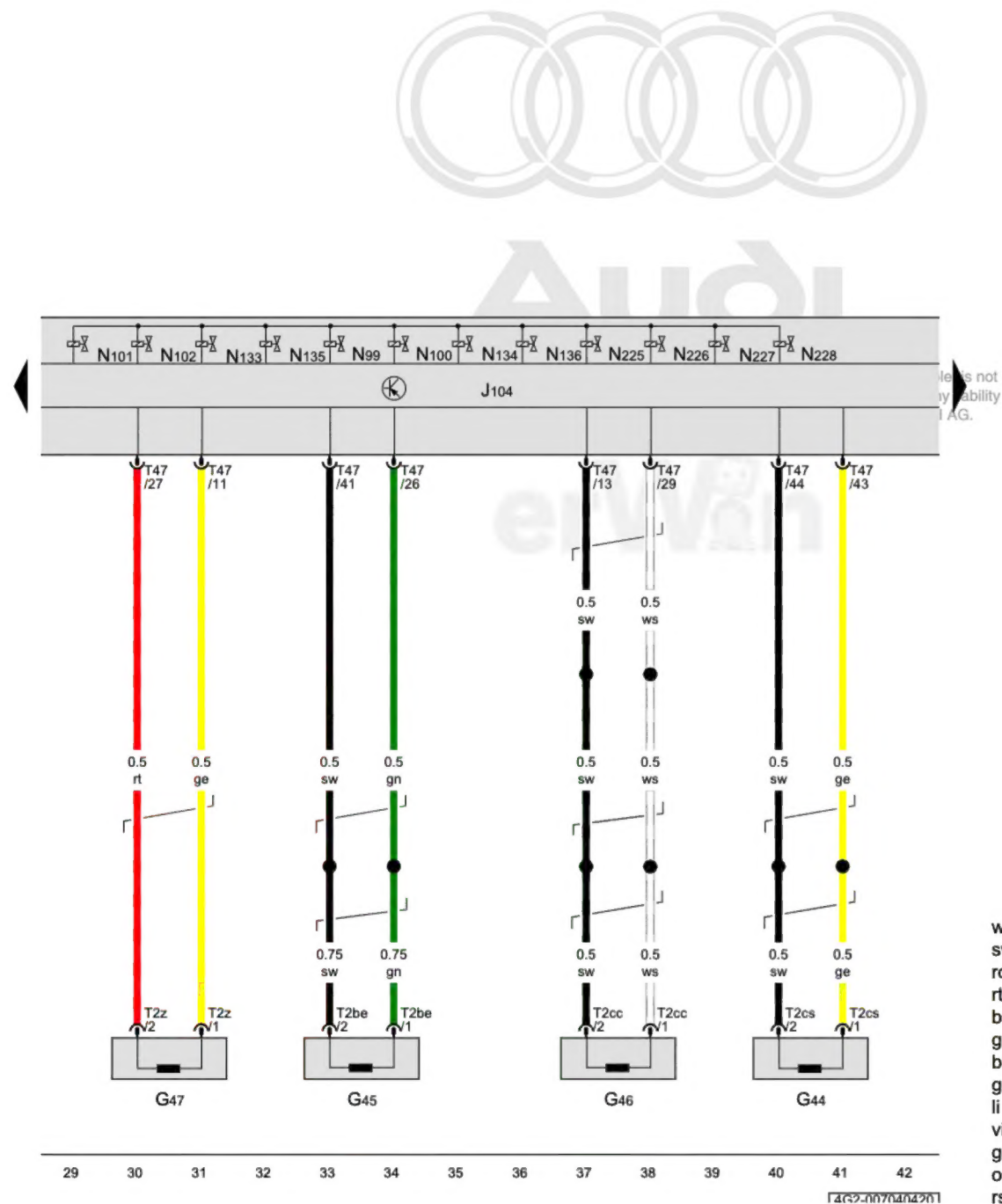
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness and completeness of the information provided.

B390 Powertrain CAN Bus Low Connection 1 (in Main Wiring Harness)

- * For Vehicles with Adaptive Cruise Control (ACC)
- *2 Data Bus Wire (CAN Bus)
- *3 Data Bus Wire (Flexray Bus)
- *4 For Vehicles Without Adaptive Cruise Control (ACC)



- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink



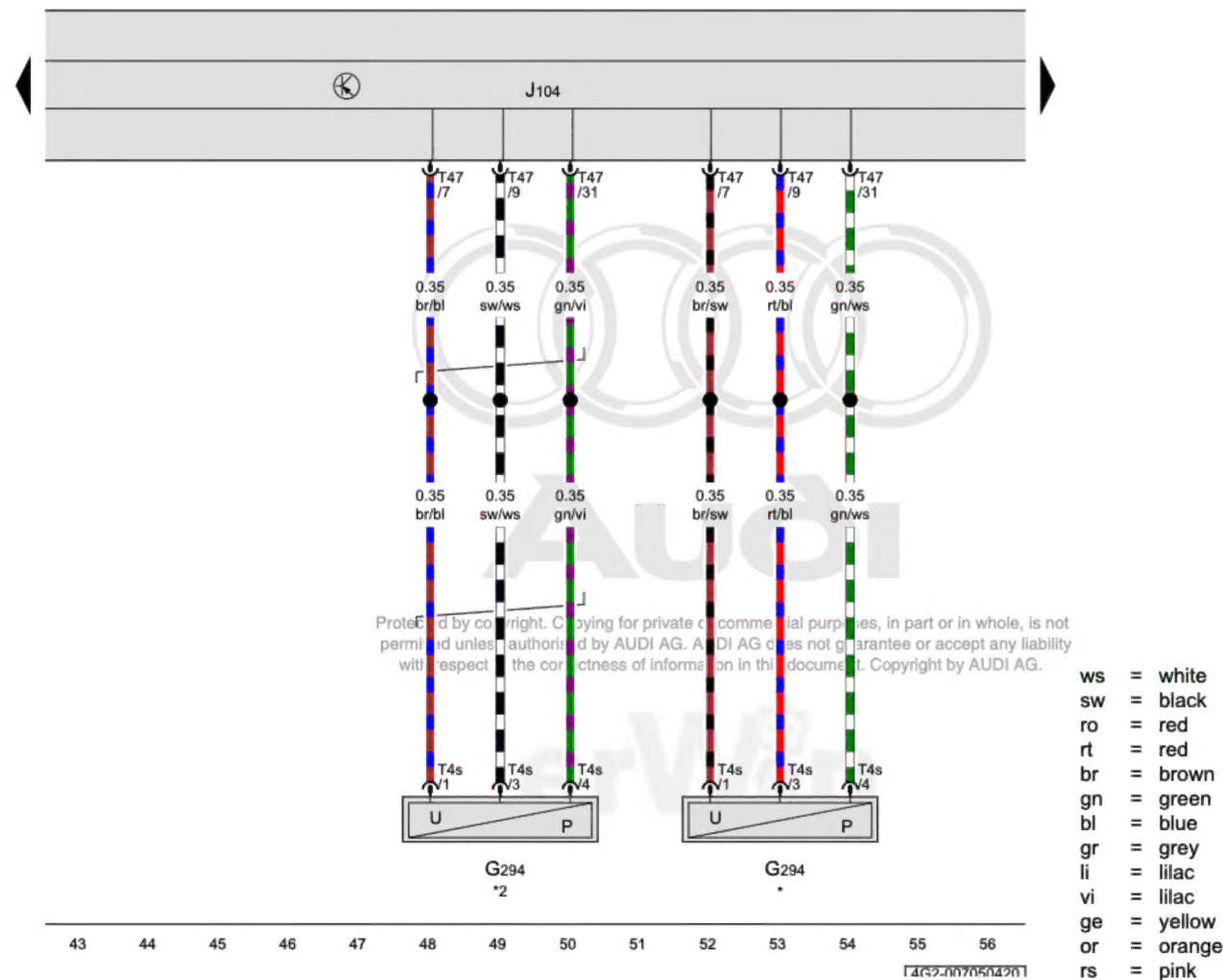
Right Front ABS Wheel Speed Sensor, Left Rear ABS Wheel Speed Sensor, ABS Control Module

- | | |
|------|--|
| G44 | Right Rear ABS Wheel Speed Sensor |
| G45 | Right Front ABS Wheel Speed Sensor |
| G46 | Left Rear ABS Wheel Speed Sensor |
| G47 | Left Front ABS Wheel Speed Sensor |
| J104 | ABS Control Module |
| N99 | Right Front ABS Inlet Valve |
| N100 | Right Front ABS Outlet Valve |
| N101 | Left Front ABS Inlet Valve |
| N102 | Left Front ABS Outlet Valve |
| N133 | Right Rear ABS Inlet Valve |
| N134 | Left Rear ABS Inlet Valve |
| N135 | Right Rear ABS Outlet Valve |
| N136 | Left Rear ABS Outlet Valve |
| N225 | Driving Dynamics Regulation Switch Valve 1 |
| N226 | Driving Dynamics Regulation Switch Valve 2 |
| N227 | Driving Dynamics Regulation High Pressure Switch Valve 1 |
| N228 | Driving Dynamics Regulation High Pressure Switch Valve 2 |
| T2be | 2-Pin Connector |
| T2cc | 2-Pin Connector |
| T2cs | 2-Pin Connector |
| T2z | 2-Pin Connector |
| T47 | 47-Pin Connector |

ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink

Brake Booster Pressure Sensor, ABS Control Module

- G294 Brake Booster Pressure Sensor
- J104 ABS Control Module
- T4s 4-Pin Connector
- T47 47-Pin Connector
- * For Vehicles with Start/Stop System
- *2 For Vehicles with Hybrid Drive



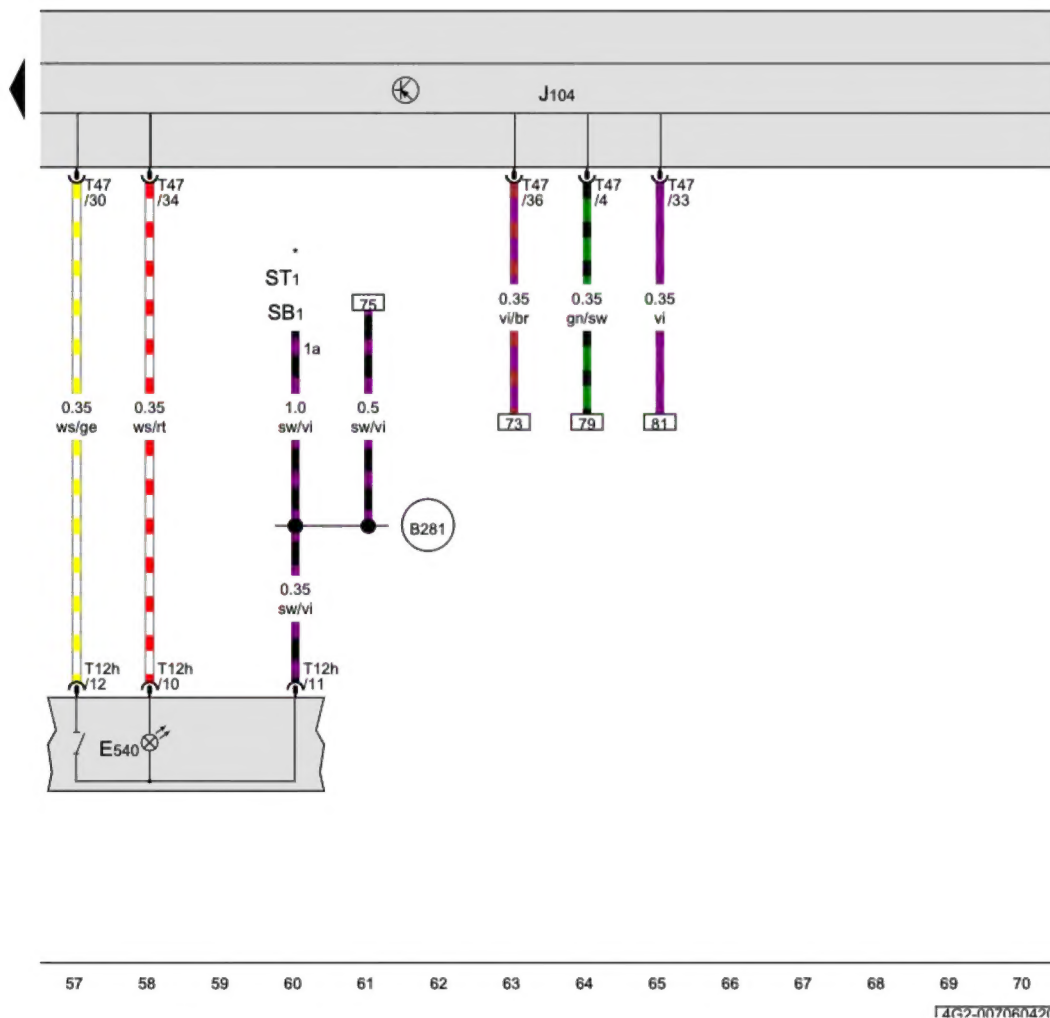
-Auto Hold- Button, ABS Control Module

E540 -Auto Hold- Button
J104 ABS Control Module
ST1 Fuse Panel 1
SB1 Fuse 1 (On Fuse Panel B)
T12h 12-Pin Connector
T47 47-Pin Connector

B281 Positive Connection 5 (15a) (in Main Wiring Harness)

* Refer to Applicable Wiring Diagram for Fuse Positions

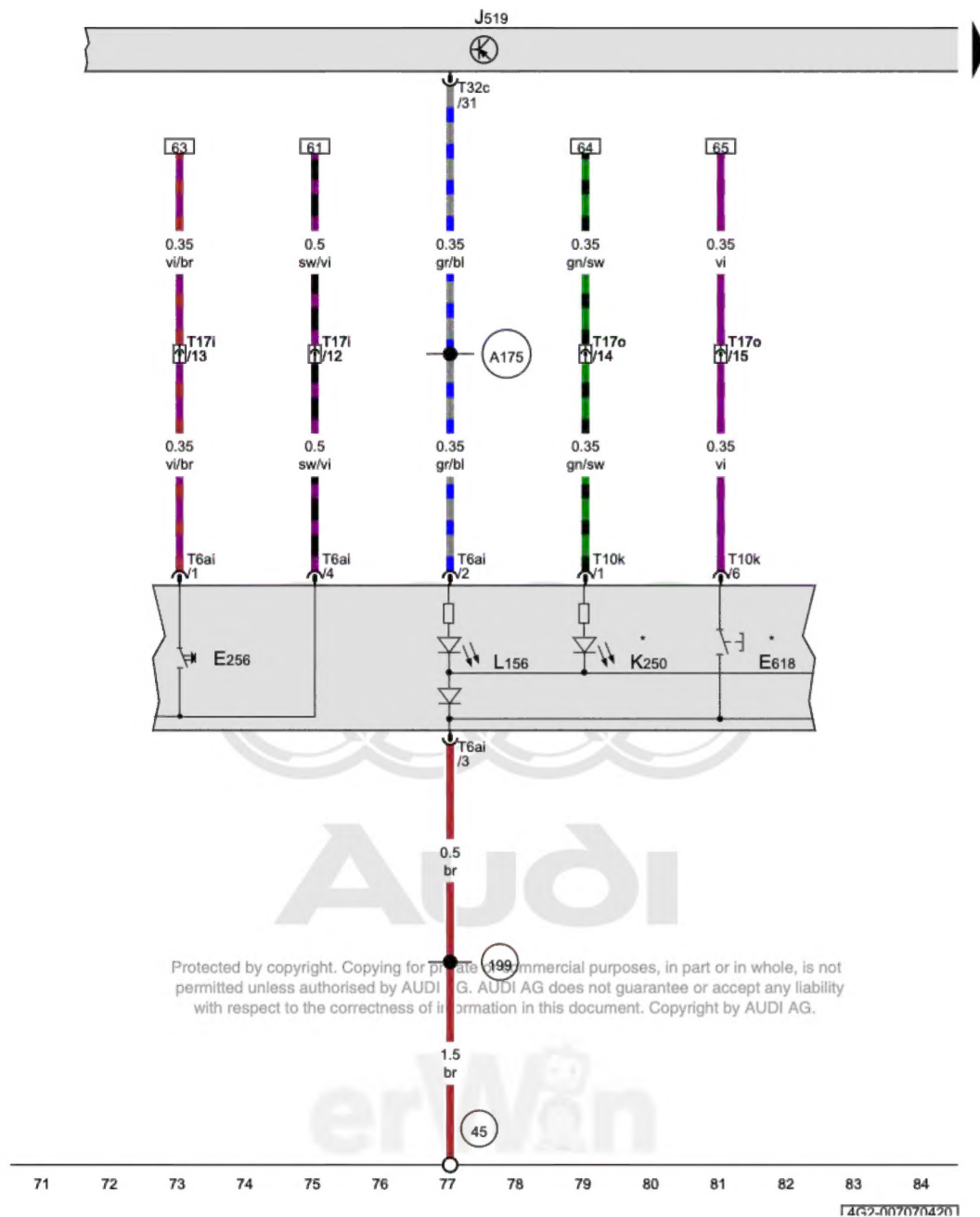
Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



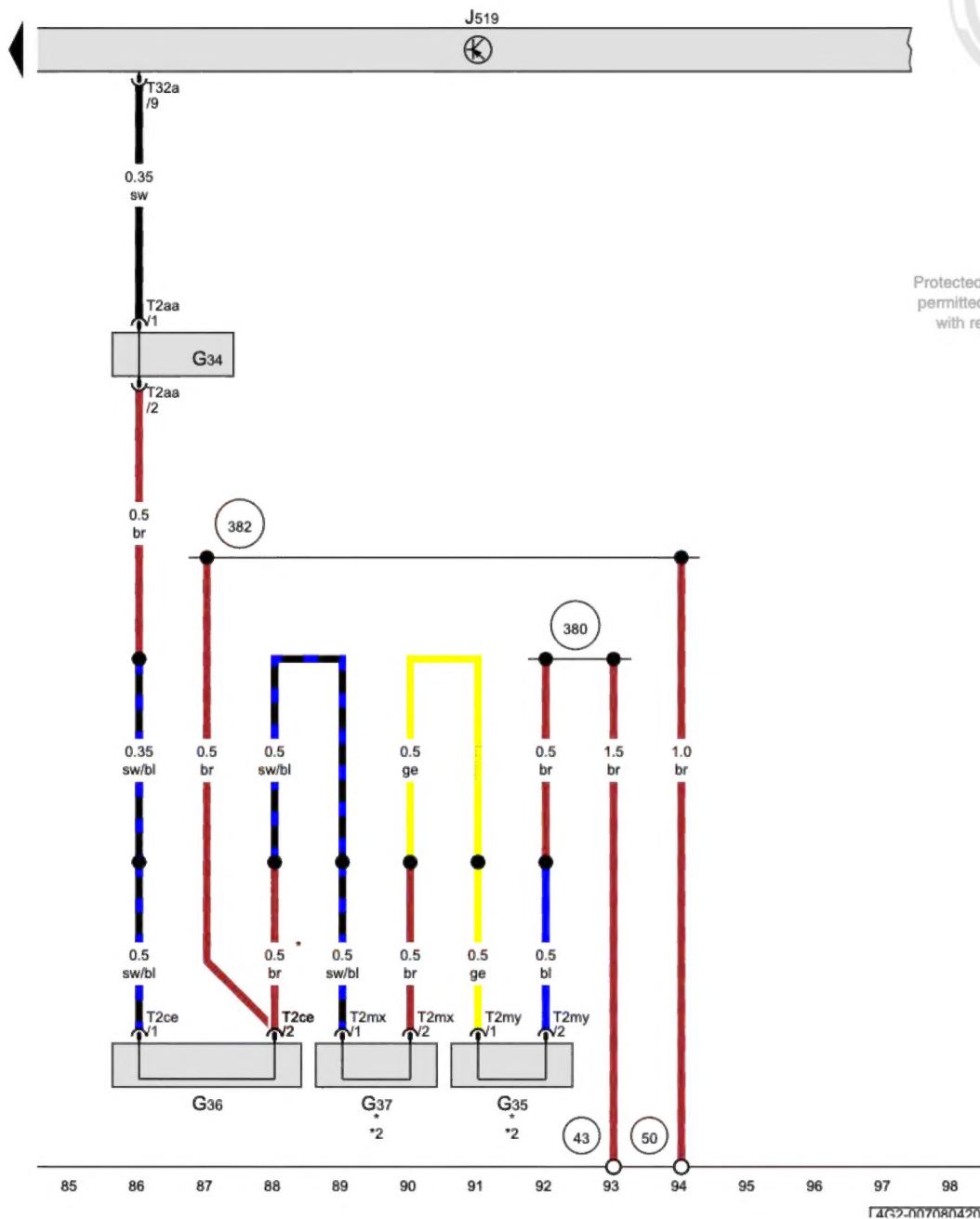
ASR/ESP Button, Hill Descent Control Button, Vehicle Electrical System Control Module

- | | |
|------|--|
| E256 | ASR/ESP Button |
| E618 | Hill Descent Control Button |
| J519 | Vehicle Electrical System Control Module |
| K250 | Hill Descent Control Indicator Lamp |
| L156 | Switch Illumination Bulb |
| T6ai | 6-Pin Connector |
| T10k | 10-Pin Connector |
| T17i | 17-Pin Connector, In the Left A-Pillar Connector Station |
| T17o | 17-Pin Connector, In the Connector Station, Right A-Pillar |
| T32c | 32-Pin Connector |

- | | |
|------|--|
| 45 | Ground Connection Behind Instrument Panel, Center |
| 199 | Ground Connection 3 (in Instrument Panel Wiring Harness) |
| A175 | Connection 58s (in Instrument Panel Wiring Harness) |
| * | For AWD Vehicles |



ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink



Left Front Brake Pad Wear Sensor, Right Front Brake Pad Wear Sensor, Left Rear Brake Pad Wear Sensor, Right Rear Brake Pad Wear Sensor, Vehicle Electrical System Control Module

- G34 Left Front Brake Pad Wear Sensor
- G35 Right Front Brake Pad Wear Sensor
- G36 Left Rear Brake Pad Wear Sensor
- G37 Right Rear Brake Pad Wear Sensor
- J519 Vehicle Electrical System Control Module
- T2aa 2-Pin Connector
- T2ce 2-Pin Connector
- T2mx 2-Pin Connector
- T2my 2-Pin Connector
- T32a 32-Pin Connector

Protected by copyright. Copying for private or commercial use without the written permission of Audi AG is prohibited. Audi AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by Audi AG.

- 43 Ground Connection on A-Pillar, Lower Right
- 50 Ground Connection in Luggage Compartment, Left
- 380 Ground Connection 15 (in Main Wiring Harness)
- 382 Ground Connection 17 (in Main Wiring Harness)
- * Depending on Equipment
- *2 From June 2012

Sensor Electronics Control Module

- J197 Level Control System Control Module
- J492 All Wheel Drive Control Module
- J849 Sensor Electronics Control Module
- ST1 Fuse Panel 1
- SD3 Fuse 3 (On Fuse Panel D)
- SB4 Fuse 4 (On Fuse Panel B)
- S206 Fuse 3 (Terminal 30)
- T50 50-Pin Connector

376 Ground Connection 11 (in Main Wiring Harness)

688 Ground Connection 2 on Center Tunnel

- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Refer to Applicable Wiring Diagram for Data Bus Networking
- *3 Data Bus Wire (Flexray Bus)
- *4 For RHD Vehicles

